PRIERESTING TO FARMERS.
PRIORITION TO FARMERS

field, and is attached at both ends to the plow-frame. to Germany for that very purpose. Such a thing the ends pass over self-acting slack-drums, which never tied, and probably never thought of. In fi

principally by his exertions the act of March 1, 1856, prairie-sod in the same space of time with a six-plow gang. What with short allowances of tubular surface, imperfect machinery, and one thing or another. Fawkes has not yet done a week's steady work one our farms, so that, practically considered, we must take the performances of Fowler and Smith as the gauge of our present advancement in the direction of steam cultivation. What these are, American farmers have heretolore been obliged to judge by hearman, but the recent arrival of one of Fowler's engines, and its public trial in November at Philadelphia, enable them to form a more correct estimate. delphia, enable them to form a more correct estimate the Summer of the following year, at an expense of the Summer of the following year, at an expense of the Summer of the building was finished—or, rather, one-

etrong. It is drawn by the wire rope previously allowed to, which passes from the drum under the engine to a self-moving "anchor" at the other side of the field, and is attached at both ends to the plow force. Or if a special school was deemed admeasure. At the close in the street materially little doing, and the quotations were not materially first ascertaining in what manner the property of first ascertaining in what manner the property of first ascertaining in what manner the field and the property of first ascertaining in what manner the first doing, and the quotations were not materially different from those of the Second Board. Erie and different from those of the Second Board. Erie and first ascertaining in what manner the field doing, and the quotations were not materially different from those of the Second Board. Erie and carried on, and even of sending a competent person carried on, and even of sending a competent person carried on, and even of sending a competent person carried on, and even of sending a competent person carried on, and even of sending a competent person carried on, and even of sending a competent person carried on, and even of sending a competent person carried on, and even of sending a competent person carried on a co wind up the rope whenever it slacks, thus keeping it always tant. As the rope would wear out quickly by friction if allowed to scrape along the ground, it is made to run over "porters," or iron pulleys on light frames, which are moved by an attendant as the work progresses.

In the whole work was not only an it is made to run over "porters," or iron pulleys on light frames, which are moved by an attendant as the work progresses.

In the whole work was not only an it is made to run over "porters," or iron pulleys on light frames, which are moved by an attendant as the work progresses.

In fact, under the distribution of the method states of the component of the means to have any definite conception of the means to be used, of the result to be attained. The consequence is there have been anistakes and assumption of the means to be used, of it was to be attained. The consequence is there have been anistakes and assumption of the means to be used, or the method by which it was to be attained. The consequence is there have been anistakes and assumption of the means to be used, or the method by which are moved by an attendant as the work progresses. This consists of a frame, running on thin disc wheels which cut into the ground and prevent the carriage from being overset by the side strain of the early specification was rendered so thorough the sale.

COMMERCIA	L MATIERS.
	•
Sales at the Stock	Exchange Jan. 16.
2,000 U. S. 6: 107 R.	to Erie Railway Pref 58
10.000 U.S. de '11 conp 91 1.000 U.S. de '11 conp 91 1.000 U.S. de '81 Oregon	125 do
3,00 tl. S. 6. "I coup 11	1 00 deb30 bil
1,000 U.S. de '61 Oregon	100 do
1,000 U. S. 5s '11 reg 10	50 40
7400 U.S 5+ 14 coup 88	50 do
5 0: 0 Lil. Canal Reg. 6 de. 75	4 201 420 Dilw
4.000 Fit Coup Bds '62., 81	165 40
2,00 Mich. S. S. week Bs. 80 1,00 Tenn. S. 6s 50 43	56 do
9 000 Tran. S. 10 '50 43	3:0 Harlem Hailroad 13
6,000 do	1 2 0 do Dr
2 : 00 N. C. State 6a 60	
6 (00) Misseners for 47	4 200 do 311
15 000 do	10 Panaga Rustrond.
5,000 do	100 Reading Railroad 374
1,000 Mix 6s. Iss. to H. & St. Jo. R. R 45	2 100 Mich. Central KR, 510 501
6 000 Call out 78 78	925 do
1,000 N. Y. Cen. bds . 76,	50 do
1,000 N. Y. Cen. bds , 76,	200 Mich. So. & N.I. R. 515 71;
In our E is till Mt. bdv. hat at	1 50 Octobritation and
2 000 Harle in 1st Mt. bds 100 160 Mt Con Fa. 1st Mt.	
8, F. Conv. bds 97	150 do., Guar, 212 411
5.000 Mt. So. Jd Mt. Ass., 66	
1000 Mi. So. S. F. bds 15	100 do
200 Hil. Cep. H. R. bcs 91	50 do
3.000 Cell La & W. let Mt. 101	50 do 615
1 0 0 Mil. 5 Pr duC. let Mt. 57 1,000 Pengiak (tqueken Pre-	
guer, by Ill Con R.R. 85	25 do
30.500 American Gold 102	1 30 Cleve & Pitta E.B 101
1,000 do	10 Stonington Billion Wil
25 Pank of Commerce 74	
20 Pacific Mail S. S. Co., 39 200 do	
30 dobi0 99	160 do
300 Nic. Transit Co 3	£ 500 00
30 N. Y. Cen. B.B •03 13	900 40
10 de 80	700 Chie. & R. I. R. R
400 00	50 Chie. & R. I. R. R
100 do	50 do
160 do	50 do
T100 det	5 1745 May 1004
25 Erie Railway t30 30	100 40
250 40	1 100 do
50 do	25 do
100 do b10 30	
140 da	50 do b 10 62
200 da	50 Mil. & P. du C. R. R. 550 744
100 dobon 30	13 Mil. & P. da C. let Pref.
225 do	ez div 78
The state of the s	
	D BOARD.
- no per 17 & C. t. 1001 renie 15	100 Chis. R & Q R R 530 63
5 (100) 17 % Ca. 11011 (100) 15	Of IGNO PARTS INCHES BY LIVE THEFT
14 090 do	1 600 do
2,100 U. S. Da. 1874, comp. or	50 do

fact, United States 6s, registered, 1881, 89 a 90; been mistakes and mismanagement everywhere; and it would probably be difficult to find any other enterprise Railroad, 34; #35; Erie Railroad Preferred, 57 # Railroad, 34; #35; 574; Hudson River Railroad, 394 # 394; Harlem Railroad, 127 w13; Harlem Railroad Preferred, 31 a 314; Reading Railroad, 37 a 374; Michithe cable. A pair of extra carriage wheels and shafts are provided, so that the anchor can be drawn like a eart from the field when the work is done. On the axle is a drum around which the wire-rope passes, and which, being thrown into gear with the wheels by means of a clutch, causes the anchor to pall itself forward by a rope attached to a graphol of other hands employed to do the plowing by Fowler's plan, as we saw it at Philadelphia, are four, viz: engine-driver, plowman, and two boys to shift the "porters" and attend the anchor. When four, viz: engine-driver, plowman, and two boys to shift the "porters" and attend the anchor. When speak of locating a college edificetwo miles from any collection of human habitations; not to speak of the control of human habitations; not to speak of to cating a college edificetwo miles from any collection of human habitations; not to speak of the control of dividends, &c., have caused some demand tance of dividends, &c., have cause Central Railroad, 52 | 252; Michigan

water is not to be had in the field, another boy will be wanted to had it from the cistern, so that practically there are five mep and boys required. The struction itself, as jaid down in the circular, is, per-

ed the second week in January: For passengers For freignts For audities	14,694 1,015	58 48 94
Total	19,719	88
Increase	#4,305	08

For passengers. #10 319 74
For Leight. #4,134 65
For mails and rents 4.23 17
For ferry. 301 95 Increase for the month...... \$13,495 13

was within an order drown of the company of the com

excuse.

The Infant Dom Joso, Duke of Beja, before pronounced ill of typhus, was worse, and had received

nonneed ill of typhus, was worse, and had received extreme unction.

Littelie notices that the Papal budget for the comment. They were low meat. One of the lass small bottle of gin, which genes for the year at ten millions sendi—about the same number of dollars. It is intended to maintain an army of ten thousand men, which, for a population of 500,000, makes the Pope comparatively the most warlike prince in Christendom.

The Paris Debats had received its first warning, directed not against the Emperor, but against the ultra Imperialies.

The King of Madagascar is to be received in the Roman Catholic Church.

It was believed in Paris that Marshal Serrane banks of this State.

THE GAS COMPANY DOCK IN THE EAST RIVER.—

A case, involving a principle of great importance to solve the commenced and the commenced interests of Brooklyn, was brought and the commenced interests of Brooklyn, was brought the commenced interests of Brooklyn, was brought and the commenced interests of Brooklyn, was brought the commenced interests of Brooklyn, was brought and the commenced interests of Brooklyn, was brought the commenced interests of Brook

THE FIRST STEPS TO CRITICAL POINT MATERIALS (FORM 9 to 15 years of age, were taken before Recorder Martindale of Jersey City yealerday, having been arrested on amplicion of being the parties who have entered Public School No. 3 on several occusions and stolen toerefrom books and money. They were found secreted in the register in the basement. One of the lades admitted that they had purchased a small bottle of gin, which they drawn for the purpose of gening drawk, and that they crawled into the rear part of the register for the purpose of warming themselves. The boys were admostished of what a continuance of this course would bring them to, when three of them were discharged, and the ringlesder committed to prison.

Suspension of Specie Payment by the Ohio Banks. CLEVELAND, Thursday, Jan. 16, 1861.

The Legislature of Ohio to-day passed an act authorizing the suspension of specie payments by the